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## REQUEST FOR ACCESS TO AN APPLICATION UNDER 37 CFR 1.14(e)

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In re Application of

HSU

Application Number

09/477226

Filed

1-4-00

Art Unit

Examiner

Paper No. 4Assistant Commissioner for Patents  
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1. ☐ I hereby request access under 37 CFR 1.14(e)(2) to the application file record of the above-identified ABANDONED Application, which is not within the file jacket of a pending Continued Prosecution Application (CPA) (37 CFR 1.53(d)) and is: (CHECK ONE)

☒ (A) referred to in:United States Patent Application Publication No. 6374079, page \_\_\_\_\_, line \_\_\_\_\_,

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☐ (B) referred to in an application that is open to public inspection as set forth in 37 CFR 1.11(b) or

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2. ☐ I hereby request access under 37 CFR 1.14(e)(1) to an application in which the applicant has filed an authorization to lay open the complete application to the public.

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US006374079B1

(12) **United States Patent**  
**Hsu**

(10) **Patent No.:** **US 6,374,079 B1**  
(45) **Date of Patent:** **Apr. 16, 2002**

(54) **MODULAR RF COMMUNICATION MODULE  
FOR AUTOMATED HOME AND VEHICLE  
SYSTEMS**

(75) **Inventor:** **George Hsu, Santa Rosa, CA (US)**

(73) **Assignee:** **PNI Corporation, Santa Rosa, CA  
(US)**

(\*) **Notice:** Subject to any disclaimer, the term of this  
patent is extended or adjusted under 35  
U.S.C. 154(b) by 0 days.

(21) **Appl. No.:** **09/569,746**

(22) **Filed:** **May 11, 2000**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 09/477,226, filed on  
Jan. 4, 2000.

(51) **Int. Cl.<sup>7</sup>** ..... **H04B 1/38**

(52) **U.S. Cl.** ..... **455/11.1; 455/507; 455/88;  
455/557; 455/423**

(58) **Field of Search** ..... **455/11.1, 15, 19,  
455/426, 507, 557, 88, 69, 70, 560, 561,  
562, 575, 422, 423**

(56)

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Coast Patent Agency, Inc.

(57) **ABSTRACT**

A RF communication module for enabling RF data communication in a wireless communication system is provided. The communication module comprises, a transmitter/receive circuitry for transmitting and receiving data, a RF chipset and microcontroller for enabling and controlling various functions of the RF communication module, an antennae circuitry for enabling function of the transmitter/receive circuitry and a data port for enabling serial communication between the RF module and connected components of a host device, characterized in that the RF communication module functions as a slave module or a controlling module dependent on the host device.

**10 Claims, 11 Drawing Sheets**

